

Title (en)

Process for preparing antimicrobial plastics

Title (de)

Verfahren zur Herstellung antimikrobieller Kunststoffe

Title (fr)

Procédé de préparation de matières plastiques antimicrobiennes

Publication

**EP 0862859 B1 20020710 (DE)**

Application

**EP 98100443 A 19980113**

Priority

DE 19709076 A 19970306

Abstract (en)

[origin: EP0862859A1] The production of antimicrobial polymers (claimed) is by polymerisation of t.Bu aminoethyl methacrylate (I), optionally on a substrate, and optionally by graft polymerisation on a substrate.

IPC 1-7

**A01N 33/12**; **C08F 20/34**

IPC 8 full level

**A01N 37/44** (2006.01); **A01N 25/10** (2006.01); **A01N 33/12** (2006.01); **A01N 37/12** (2006.01); **A01N 61/00** (2006.01); **C08F 2/48** (2006.01); **C08F 20/34** (2006.01); **C08F 291/00** (2006.01); **C08F 292/00** (2006.01); **C09D 4/02** (2006.01)

CPC (source: EP US)

**A01N 25/10** (2013.01 - EP US); **A01N 37/12** (2013.01 - EP US); **C08F 20/34** (2013.01 - EP US)

Cited by

EP1450966A4; US6790910B1; WO0069933A1; WO0069926A1; WO02080674A1; WO0069935A1; WO0118077A1; WO0069925A1; WO0119878A1; WO0116193A1; WO0114435A1

Designated contracting state (EPC)

AT BE CH DE DK FR GB IE IT LI NL SE

DOCDB simple family (publication)

**EP 0862859 A1 19980909**; **EP 0862859 B1 20020710**; AT E220291 T1 20020715; CA 2231120 A1 19980906; DE 19709076 A1 19980910; DE 59804706 D1 20020814; DK 0862859 T3 20021028; JP H10251340 A 19980922; NO 980980 D0 19980306; NO 980980 L 19980907; US 2001007694 A1 20010712; US 6096800 A 20000801; US 6316044 B2 20011113

DOCDB simple family (application)

**EP 98100443 A 19980113**; AT 98100443 T 19980113; CA 2231120 A 19980304; DE 19709076 A 19970306; DE 59804706 T 19980113; DK 98100443 T 19980113; JP 5060098 A 19980303; NO 980980 A 19980306; US 3619498 A 19980306; US 52782900 A 20000317